## 1997 U.S. Industrial R&D Performers

**Topical Report** 

Raymond M. Wolfe, Author

Division of Science Resources Studies
Directorate for Social, Behavioral, and Economic Sciences



# 1997 U.S. Industrial R&D Performers

Division of Science Resources Studies
Directorate for Social, Behavioral, and Economic Sciences



### **National Science Foundation**

Rita R. Colwell *Director* 

### Directorate for Social, Behavioral, and Economic Sciences

Bennett I. Bertenthal *Director* 

### **Division of Science Resources Studies**

Mary J. Frase
Acting Division Director
Ronald S. Fecso
Chief Statistician

### Research and Development Statistics Program

John E. Jankowski *Program Director* 

### DIVISION OF SCIENCE RESOURCES STUDIES

The Division of Science Resources Studies (SRS) fulfills the legislative mandate of the National Science Foundation Act to ...

provide a central clearinghouse for the collection, interpretation, and analysis of data on scientific and engineering resources and to provide a source of information for policy formulation by other agencies of the Federal Government...

To carry out this mandate, SRS designs, supports, and directs periodic surveys as well as a variety of other data collections and research projects. These surveys yield the materials for SRS staff to compile, analyze, and disseminate quantitative information about domestic and international resources devoted to science, engineering, and technology.

If you have any comments or suggestions about this or any other SRS product or report, we would like to hear from you. Please direct your comments to:

National Science Foundation Division of Science Resources Studies 4201 Wilson Blvd., Suite 965 Arlington, VA 22230

Telephone: (703) 306-1780 Fax: (703) 306-0510 email: srsweb@nsf.gov

### **Suggested Citation**

National Science Foundation, Division of Science Resources Studies, 1997 U.S. Industrial R&D Performers, NSF 99-355, Author, Raymond M. Wolfe (Arlington, VA 1998).

August 1999

SRS data are available through the World Wide Web (http://www.nsf.gov/sbe/srs/stats.htm). For more information about obtaining reports, contact pubs@nsf.gov or call (301) 947-2722. For NSF's Telephonic Device for the Deaf, dial (703) 306-0090.

## ACKNOWLEDGMENTS

The preparation of this report was managed by Raymond M. Wolfe, Economist, National Science Foundation, Division of Science Resources Studies (SRS), Research and Development Statistics Program; under the direction of John E. Jankowski, Program Director; Ronald S. Fecso, Chief Statistician; Mary J. Frase, Acting Division Director; and Jeanne E. Griffith, Division Director. The U.S. Bureau of the Census designed the statistical sample and collected, processed, and tabulated the statistics in this report under Interagency Agreement SRS 97-14026. Census staff who worked on this project were William G. Bostic, Jr., Sharon K. Boyer, Elinor J. Cham-

pion, Stacey J. Cole, Brian V. Greenberg, David J. Gromos, Gary L. Kusch, William K. Mittendorf, Yvette E. Moore, Annette J. Ralston, Ronald D. Scarlett, Ronald W. Taylor, and Daniel R. Tulp. Raymond M. Wolfe wrote the text; Census staff contributed descriptions of the sample and survey methodology. Tanya R. Gore, under the direction of Anne M. Houghton, Publications Manager, Information Services Group, prepared the report for publication and handled arrangements for printing and distribution. Jennifer R. Held and Jennifer E. Speer, Research and Development Statistics Program, prepared graphics.